Monday, May 03, 2010 11:43:53 AM



Page 1

Item ID:

D3915-041

Accept

Setup Start

**Revision ID:** 

Item Name:

Light Lid Assemby, Long Basket

Start Date:

5/3/2010

Start Oty: 1.00 Req'd Qty: 1.00

**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

**Required Date: 5/14/2010** 

Process Plan: MF

Date: 10-5-3 Tooling:

Date:

Run

Start

Stop



\_\_\_\_\_ Date:

SPC (Y/N):

Date:

Stop



Reject

Number

Sequence ID/ Work Center ID Operation Description Set Up/ **Run Hours**  Draw Number Draw Rev.

Plan

Code

Accept Qty

Reject Qty

Insp. Stamp

**Draw Nbr** 

**Revision Nbr** 

Large Fab

D3915

В

Weld per dwg A/R Aluminum rod Batch: 11123600.00

Large Fab Large Fab

100

Memo

0.00

1- assemble ribs, weld as per dwg D3915. When welding D4019-3, weld top and bottom then make a small hole in the weld to let air out. Then weld remaining sides of D4019-3 Rib. Let it cool down, then block holes with weld.

\*\*\*\*DO NOT WELD THE (4) CORNERS. GRIND OFF CORNERS TO HAVE A 1/8" GAP TO GET THE ACID AND ALODINE OUT OF BASKET LID

FRAME\*\*\*\*

2- weld hinge, label plate and Mounting plates as per dwg D3915

110

QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

0.00

Memo

0.00

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W/O:		WORK ORDER CHANGES										
DATE	STEP	PR	PROCEDURE CHANGE					Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No:					NCR:	Yes N	lo <b>DQ</b>	A:	Date:			
	Res	olution:	Disposition	າ:	_ QA: N	/C Clo	sed:		Date: _			
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (	NCR)			·-			
DATE	STEP	Description of NC Corrective Action			on B		Verific	cation	Approval	Approval		
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		Section C		Chief Eng	QC Inspector		
								l				
									:			

130

HandFinish

Hand Finishing

Chemical Conversion Coat per QSI005 4.1

0.00

0.00 41 10/08/07

Memo

0.00 \*\*\*ENSURE TO RINSE CAREFULLY ACID AND ALODINE\*\*\*

m112860

Weld per dwg A/R Aluminum rod Batch: 194162 0.00

10.05.10

Large Fab

Large Fab

140

Memo

1- weld (4) corners

W/O:		WORK ORDER CHANGES								
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Work	Order	· ID	5832	6
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Monday, May 03, 2010 11:43:53 AM



Page 3

Item ID:

D3915-041

Accept



Setup Start

**Revision ID:** 

Item Name:

Light Lid Assemby, Long Basket

**Start Date:** 

Required Date: 5/14/2010

5/3/2010

Start Qty: 1.00

Req'd Qty: 1.00



Date:

**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

Process Plan:

Date:\_\_\_\_

Tooling:

Date:

Start Stop

Stop

SPC (Y/N):

Date:

Run

Reject

Insp.

Sequence ID/ **Work Center ID** 

150

Quality Control

Operation Description

QC9- Inspect visual per QSI004- Fusion Welds

Set Up/ **Run Hours** 0.00

Number

Draw

Draw Rev.

Plan Code

Accept Qty

Reject **Qty** 

Number Stamp

D 10.05.10

155

Quality Control

QC6- Inspect dimensions to drawing

Memo

0.00

5 13/06/09

157

HandFinish

Hand Finishing

Chemical Conversion Coat per QSI005 4.1

\*\*\*inspect fit of hid with base\*\*

0.00 4 10 (06/09

Memo

1- realodine corners \*\*\*do not acid etch\*\*\*

W/O:	WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	′	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No		PAR #:	Fault Cate	egory:	NCR: Y	NCR: Yes No DQA: Date:						
	R	esolution:	Disposition	on:	QA: N/0	Clos	sed:		Date:			
NCR:		/ V	VORK ORD	ER NON-CONFOR	MANCE (N	CR)						
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Action Description		gn & ate	Verification Section C		Approval Chief Eng	Approval QC Inspector		
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QC

Quality Control

Page 4

Monday, May 03, 2010 11:43:53 AM Item ID: D3915-041 Accept Setup Start **Revision ID:** Stop Item Name: Light Lid Assemby, Long Basket Start Date: 5/3/2010 Start Oty: 1.00 **Cust Item ID:** Req'd Qty: 1.00 Required Date: 5/14/2010 **Customer:** Reference: Run Start Process Plan: Date: Approvals: Tooling: Date: Stop Date: SPC (Y/N): OC: Date: Sequence ID/ Operation Set Up/ Draw Draw Plan Accept Reject Reject Insp. **Work Center ID** Description **Run Hours** Number Rev. Code **Qty Qty** Number Stamp 160 White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum 0.00 10106109 Powdercoat 0.00 Memo U- touch up corner with alodine only Powder Coating 12 Plug holes prior to 11114841 1ST COAT: START TIME: 10:1 SAM 2ND COAT: START TIME: OVEN TEMPERATUR FINISH TIME: 170 QC3- Inspect Part Finish 0.00

0.00

Memo

W/O:		WORK ORDER CHANGES											
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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		solution:											
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCR	)							
DATE	STEP	Description of NC		vinal Ciam 9			Approvai	Approval					
-		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	on C	Chief Eng	QC Inspector				
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#### Work Order ID 58326

Monday, May 03, 2010 11:43:53 AM



Page 5

Item ID:

D3915-041

Accept



Setup Start



**Revision ID:** 

Item Name:

Required Date: 5/14/2010

Light Lid Assemby, Long Basket

**Start Date:** 

5/3/2010

Start Qty: 1.00

Operation

Description

Assemble as per dwg

Req'd Qty: 1.00

**Cust Item ID: Customer:** 

Draw

Number

Reference:

Approvals:

**Process Plan:** 

Date: **Tooling:** 

Date: \_\_\_\_\_

Run Start

Stop

Stop



QC: Date:

SPC (Y/N):

Set Up/

**Run Hours** 

Date:

Plan

Code

Draw

Rev.

Accept Oty

Reject Reject Qty

Insp. Number Stamp

**Work Center ID** 

180

Sequence ID/

HandFinish

Hand Finishing

Memo

1- Install webbing as per dwg

2- Install placard and label as per dwg

0.00

0.00

SB 10/06/11

190

Quality Control

QC5- Inspect part completeness to step on W/O

200

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

Memo

0.00

0.00

[cu/o/14\_0,

W/O:	WORK ORDER CHANGES										
DATE	STEP	PRO	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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### Work Order ID 58326

Monday, May 03, 2010 11:43:53 AM



Page 6

Item ID:

D3915-041

Accept

Setup Start



**Revision ID:** 

Item Name:

Light Lid Assemby, Long Basket

QC:

**Cust Item ID:** 

Stop

**Start Date:** 

5/3/2010 Required Date: 5/14/2010 Start Qty: 1.00 Req'd Qty: 1.00

**Customer:** 

Reference:

Approvals:

Process Plan:

Date:

**Tooling:** 

Date:

Run

Start



Date: \_\_\_\_\_

SPC (Y/N):

Date:

Stop



Sequence ID/ **Work Center ID** 

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours**  Draw Number Draw Plan Rev. Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

210

Quality Control

Memo

0.00

0.00

W/O:		WORK ORDER CHANGES										
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### **Picklist Print**

Monday, May 03, 2010 11:43:53 AM

Work Order ID: 58326

D3915-041



st503

56963

Parent Item Name:

Light Lid Assemby, Long Basket

Comments:

Parent Item:

IPP Rev:A new issue DD 10.03.19 verified by:EC per dwg revB DD 10.04.20 verified by:EC

IPP Rev:B as

IPP Rev:B add realodine DD

**Start Date:** 5/3/2010

Required Date: 5/14/2010

Start Qty: 1.00 Required Qty: 1.00

10	.04.26 verified b	y:EC								
Component Item ID/ D2728-1	Replacement	Mfg/ Manufactured	Bin No	Primary	Last	Route 180	Unit of Each	<b>Qty on</b> 0.0000	Qty per Ki	t Qty Date Status
D2957  Mounting Plate		Manufactured	No			100	Each	15.0000	. 4	A210.05.06
				<u>Locatio</u>	<u>n</u>	Loc	<u>Oty</u>	Loc Code		
				WA			15		_	
D3915-1	11	Manufactured	No		57697	100	15 Each	0.0000	2	Pho.05.06 358303
D4016-5  Hinge Half, Light Lid		Manufactured	No			100	Each	12.0000	3	DE 10.05.06
				Locatio	<u>n</u>	Loc	<u>Oty</u>	Loc Code		
				ENG			2			
					56075		2		_	
				ST109			10		-	
D4010.2				,	57293		10			3
D4019-3		Manufactured	No			100	Each	0.0000	3	M10.05.06 358305
D4029-041		Manufactured	No			180	Each	2.0000	1	
				Location	<u>1</u>	Loc	<u>Qty</u>	Loc Code		

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### **Picklist Print**

Monday, May 03, 2010 11:43:53 AM

Page 2

Work Order ID: 58326

Parent Item:

D3915-041

Parent Item Name: Light Lid Assemby, Long Basket

**Comments:** 

IPP Rev:A new issue DD 10.03.19 verified by:EC per dwg revB DD 10.04.20 verified by:EC IP

IPP Rev:B as IPP Rev:B add realodine DD

10.04.26 verified by:EC



**Start Date: 5/3/2010** 

Required Date: 5/14/2010

Start Qty: 1.00

Required Qty: 1.00

- 0.3.2.	10.04.26 verified b	y.ec								
Component Item ID/ D4035-045 Lid Rib Assembly, Fwd (Lig	Replacement	Mfg/ Manufactured	<b>Bin</b> No	Primary	Last	Route 100	Unit of Each	<b>Qty on</b> 0.0000	Qty per Kit Qty Date State  1  1  1  100.05.05 35830	06
D4035-047  Lid Rib Assembly, Aft (Lig		Manufactured	No			100	Each	0.0000	1 12 10.05.00 B 583	307
D4056-1  Label Plate		Manufactured	No			100	Each	2.0000	1 10.05.06 B583	305
				<b>Location</b>		Loc	<u>Oty</u>	Loc Code		
				WA			2			
D4007 000					56661		2			
D4086-220  Placard, Max Load		Manufactured	No			180	Each	6.0000		<del>+</del>
				Location		Loc	<u>Qty</u>	Loc Code		
				ST112			6		<del></del>	. 1
		•			56979		6		T 8 (8)06/11	(7)
MS20600-AD4W3  Cherry Rivets		Purchased	No			180	Each	1,891.000	34	
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				ST321		•	1891			
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#### **Picklist Print**

Monday, May 03, 2010 11:43:53 AM

Page 3

Work Order ID: 58326

D3915-041



Parent Item Name:

Light Lid Assemby, Long Basket

Comments:

Parent Item:

IPP Rev:A new issue DD 10.03.19 verified by:EC per dwg revB DD 10.04.20 verified by:EC

IPP Rev:B as IPP Rev:B add realodine DD

10.04.26 verified by:EC

**Start Date: 5/3/2010** 

Required Date: 5/14/2010

Required Qty: 1.00

Component Item ID/ NAS1149DN416J

Replacement Mfg/

Purchased

Bin Primary No

Last

Route 180

Unit of Each

Qty on 270.0000

Qty per Kit

Start Oty: 1.00

Date

50006/11

Status

Washer

<b>Location</b>		Loc Qty	Loc Code
ST	•	4	
	13910	4	
ST275		166	
	114340	166	
ST298		100	
	114348	.100	

ANS-21 A

NAS 1149F0563P

MS 21042L5

2535

2537

5230

AN3-20 + MS 2 1042 L3 16463

108 471

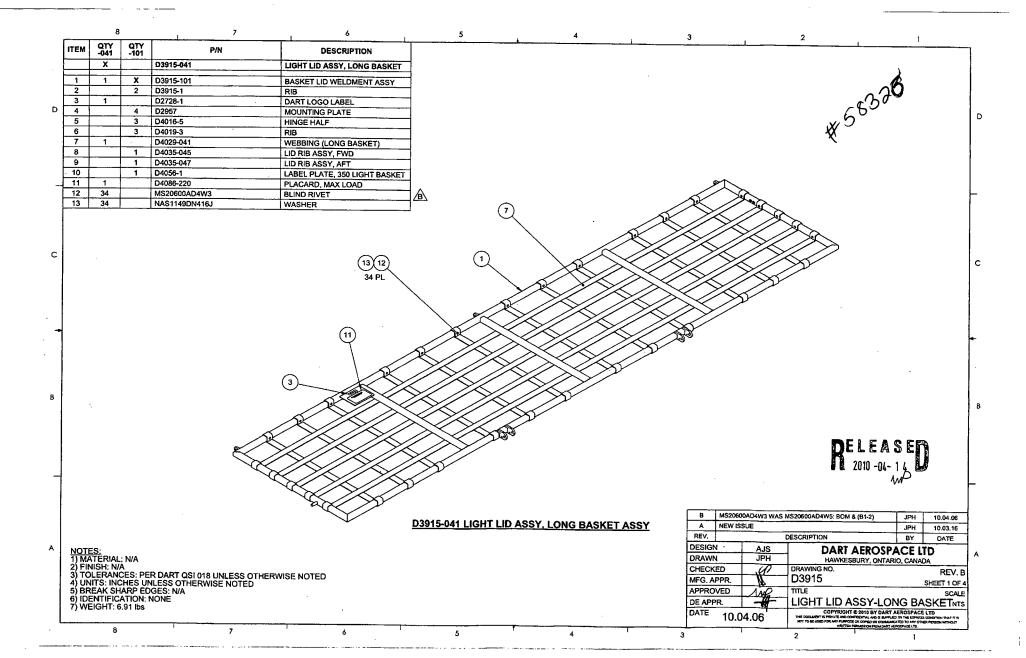
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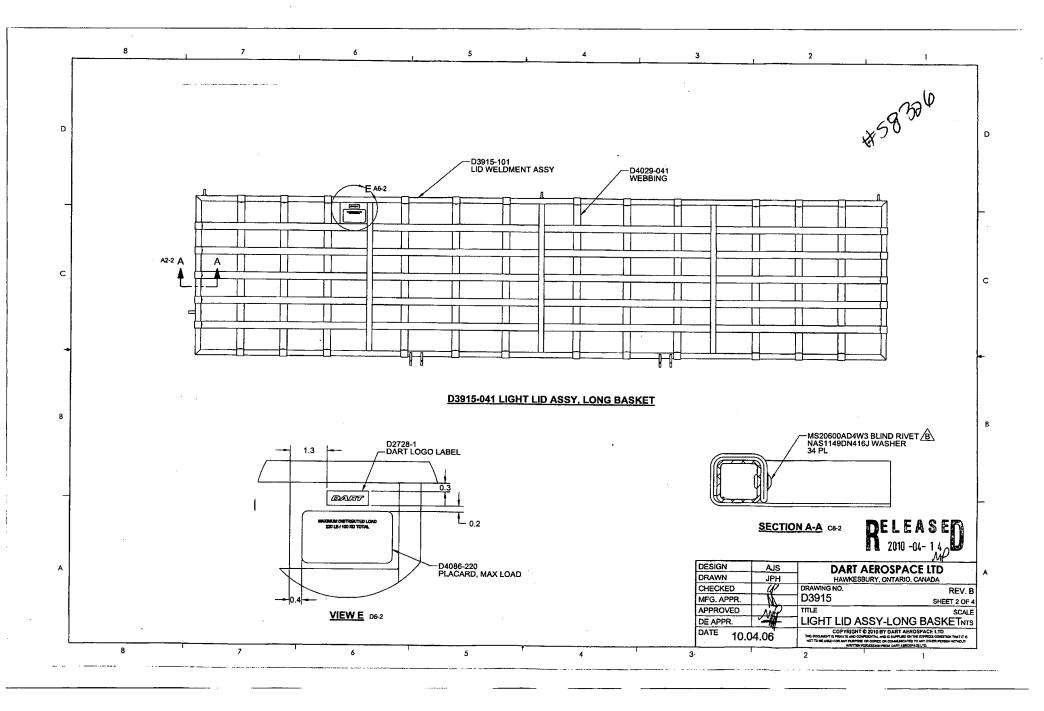
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W/O:		WORK ORDER CHANGES									
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Part No:P		PAR #:	Fault Categ	ory:	NCR: Yes	No <b>DQ</b>	DQA: Date:				
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NCR:		,	WORK ORDE	R NON-CONFORM	ANCE (NC	R)					
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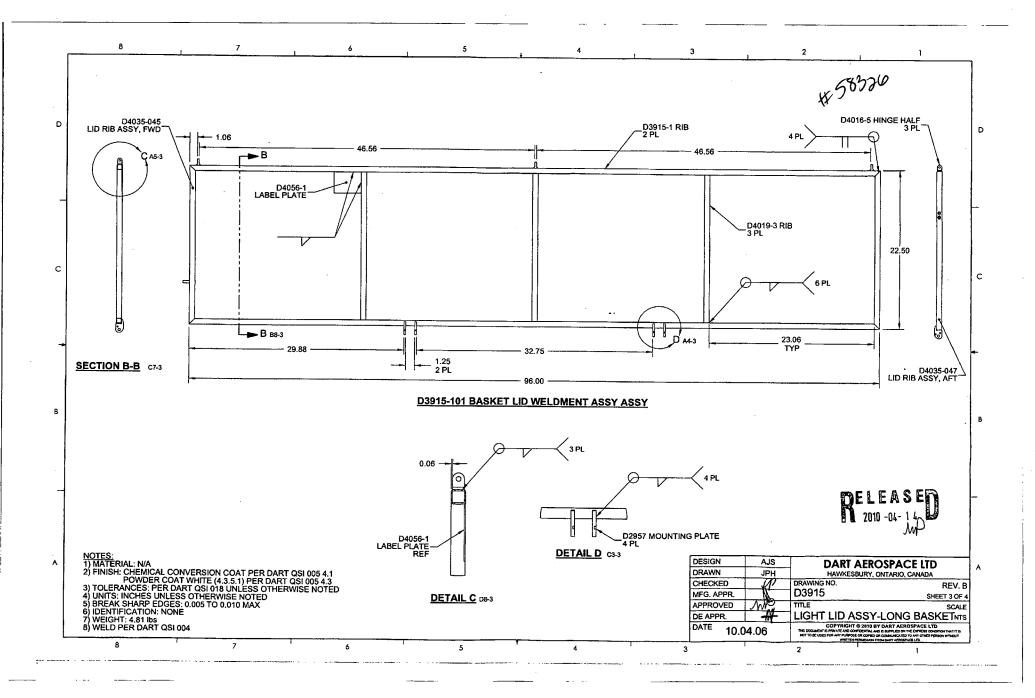


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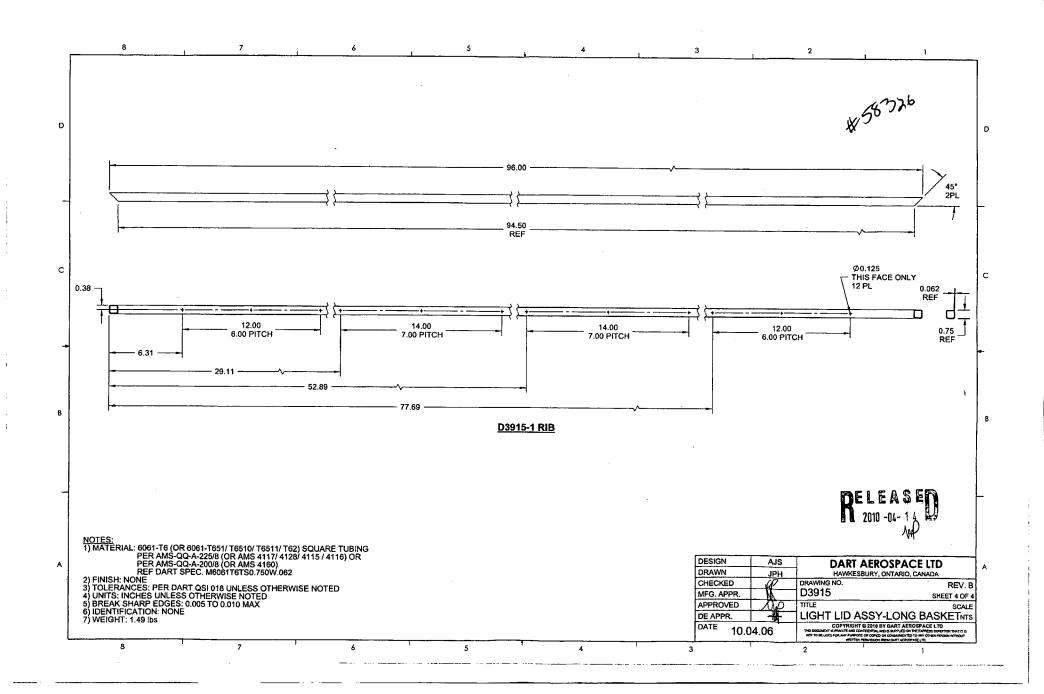


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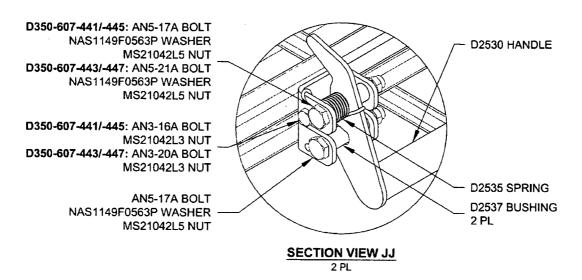
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Resolution:			Disposition	Disposition: Q			A: N/C Closed: Date:			
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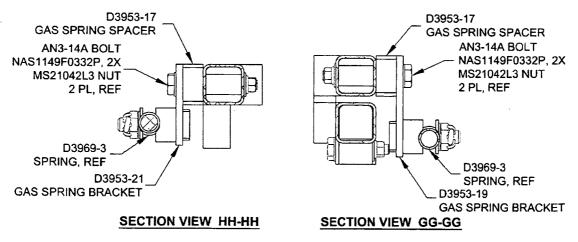


FIGURE 25-12a: D2530 HANDLE & D3969-3 SPRING INSTALLATION DETAILS

DETAIL VIEWS FROM FIGURES 25-9 AND 25-12b

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